

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B23/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 197 49 807 A (STARKE ANDREAS DIPL PHYS DR) 20 May 1999 (1999-05-20) column 3, line 5 -column 4, line 29 column 5, line 25 - line 46; claims 1-13; figure 2 ---	1-3,5-7
A	US 5 652 838 A (LOVETT DONNA M ET AL) 29 July 1997 (1997-07-29) abstract; claims 1-5; figures column 3, line 40 -column 4, line 54 column 6, line 61 -column 9, line 26 ---	1-3,5-7
A	US 5 896 256 A (WEISS LOUIS H ET AL) 20 April 1999 (1999-04-20) column 4, line 49 -column 5, line 21; figures 5-7 --- -/--	1,2,5-7

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

9 March 2004

Date of mailing of the international search report

18/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/105841 A1 (HARPER RICHARD H ET AL) 8 August 2002 (2002-08-08) page 1, paragraph 14 -page 2, paragraph 17; figures ---	1-3,5,7
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 570 (P-977), 18 December 1989 (1989-12-18) -& JP 01 237984 A (NEC HOME ELECTRON LTD), 22 September 1989 (1989-09-22) abstract; figures ---	1,2,6
A	PATENT ABSTRACTS OF JAPAN vol. 009, no. 079 (P-347), 9 April 1985 (1985-04-09) -& JP 59 210568 A (MATSUSHITA DENKI SANGYO KK), 29 November 1984 (1984-11-29) abstract; figures ---	1,7,8
A	EP 0 159 090 A (PHILIPS NV) 23 October 1985 (1985-10-23) abstract; figures ---	1,7,8
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 14, 22 December 1999 (1999-12-22) -& JP 11 250644 A (KENWOOD CORP), 17 September 1999 (1999-09-17) cited in the application abstract; figures ---	1,7,8
A	US 6 476 817 B1 (HARPER RICHARD H ET AL) 5 November 2002 (2002-11-05) abstract; figures ---	1-3
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 24, 11 May 2001 (2001-05-11) -& JP 2001 195866 A (NIPPON COLUMBIA CO LTD), 19 July 2001 (2001-07-19) abstract; figures -----	1,2,6

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Information on patent family members

Internat^l Application No
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